



## WEEKLY CROP & WEATHER

nass-nm@nass.usda.gov

USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2009 11 16 CW

INCLUDED IN THIS ISSUE – NOVEMBER 16, 2009

### Crop Weather

Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm), or by email (1-800-530-8810 for information)

### CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 15, 2009

**NEW MEXICO:** Alfalfa conditions were mostly good to fair with 97 percent of the sixth cutting completed and 58 percent of the seventh cutting completed. Cotton ranged from fair to excellent with 66 percent harvested. Corn conditions were mostly good with 94 percent of the grain harvested. Irrigated sorghum conditions were mostly good with 66 percent harvested for grain. Dry sorghum conditions were mostly poor to fair with 100 percent mature and 72 percent harvested for grain. Irrigated winter wheat conditions were mostly good with 98 percent emerged. Dry winter wheat conditions were mostly good to fair. Peanut conditions were mostly fair with 81 percent harvested.

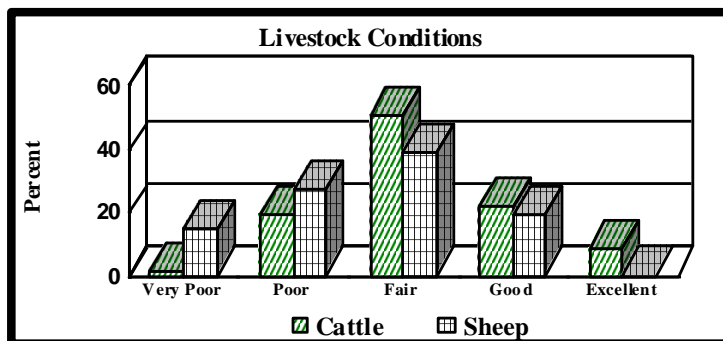
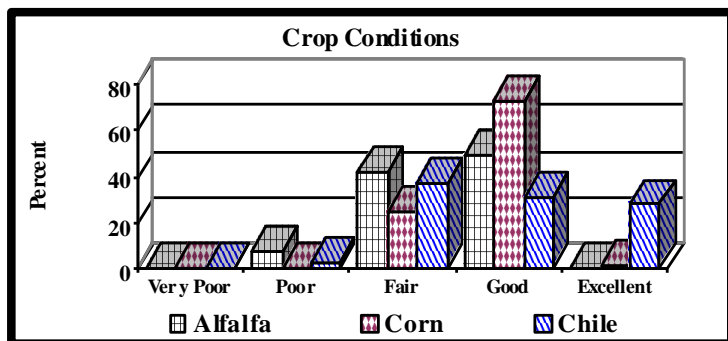
Chile conditions ranged from fair to excellent with 69 percent of the red chile harvested. Pecan conditions were mostly good to excellent. Cattle conditions were mostly fair. Sheep conditions were mostly fair to poor. Range and pasture conditions were mostly poor to fair. There were 6.8 days suitable for fieldwork. Topsoil moisture was 25 percent very short, 41 percent short and 34 percent adequate. Wind damage was 4 percent light and 3 percent moderate. Freeze damage was 11 percent light, 1 percent moderate and 2 percent severe with 3 percent of winter wheat crops damaged by freeze.

#### CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	6 <sup>th</sup> Cutting	97	95	74	94
Alfalfa	7 <sup>th</sup> Cutting	58	56	---	51
Chile red	Harvested	69	66	97	78
Cotton	Harvested	66	51	40	53
Corn	Harvested	94	78	87	92
Peanuts	Harvested	81	73	99	92
Sorghum	Mature	100	92	97	89
Sorghum	Harvested	70	38	41	48

#### CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	---	8	42	50	---
Chile	1	3	37	31	28
Cotton	---	5	42	32	21
Corn	---	---	25	73	2
Peanuts	---	---	100	---	---
Pecans	---	1	19	44	36
Sorghum	4	33	40	22	1
Cattle	1	19	50	22	8
Sheep	15	27	39	19	---
Range/Pasture	18	35	35	12	---



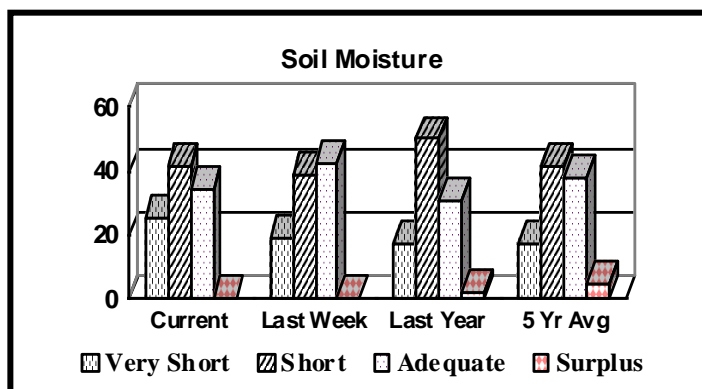
#### County Reporter Comments:

**Quay** was warm. No precipitation. Soil moisture is decreasing with warm days and wind. Still good grass out on the range, strength of grass is depleted forcing producers to supplement feeding cattle. **Catron/Socorro** for the most part farming is basically done, except for harvesting the red chile. Majority of farmers only got 4 1/2 cuttings of hay this year due to an early cold front in late October cutting the season shorter than hoped. Ranchers were in a world of hurt as no late summer rains ever occurred and all grass reserves have been used up.

Many reports of heavy de-stocking because of no grass and also heavy culling of open cows. The drought in Catron and Socorro counties has been devastating this year and will certainly have far reaching effects, such as low calf crops next spring, vastly reduced herds, no back up pastures available, even wildlife are reported as suffering from lack of forage this year. **Luna/Grant** any type of previous moisture was gone, no good to maintain any kind of nutritional value for livestock. Supplemental feeding continues.

## SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	16	53	31	---
Northeast	22	33	45	---
Southwest	57	43	---	---
Southeast	14	40	46	---
State Current	25	41	34	---
State-Last Week	19	39	42	---
State-Last Year	17	50	31	2
State-5-Yr Avg.	17	41	38	4



## WEATHER SUMMARY

New Mexico last week started with above average temperatures ranging in the 60's and 70's with clear skies. The passage of a cold front across the state by Friday brought rain showers and snow in the Northern Mountains. By the weekend, the temperatures dropped as the cold front moved through the state.

### NEW MEXICO WEATHER CONDITIONS – NOVEMBER 9 -15, 2009

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	<u>Week</u>	<u>Month</u>	<u>Accum.</u>	<u>Normal</u>	<u>Normal</u>
				09 Nov 15 Nov	01 Nov 15 Nov	01 Jan 15 Nov	Nov	Jan-Nov
<b>Northwest</b>								
Albuquerque	51.2	69	32	0.02	0.02	6.51	0.43	8.38
Chama	37.9	62	14	0.71	0.71	16.50	1.72	19.81
Farmington	48.3	69	26	0.31	0.31	4.20	0.94	8.12
Gallup	43.5	68	20	0.22	0.22	7.87	0.95	11.91
Grants	42.4	67	21	0.09	0.09	8.78	0.58	10.14
Johnson Ranch	42.2	67	20	0.00	0.00	3.43	0.69	10.85
Los Alamos	44.2	62	26	0.04	0.04	9.56	1.02	17.64
Red River	-	-	-	-	-	-	1.18	19.33
Santa Fe	44.9	67	23	0.22	0.22	10.38	0.63	13.21
<b>Northeast</b>								
Capulin	44.6	67	20	0.07	0.07	14.12	0.67	16.94
Clayton	52.2	70	36	0.05	0.05	11.86	0.52	14.80
Clovis	53.4	71	33	0.00	0.00	7.23	0.73	16.97
Las Vegas	46.2	67	23	0.00	0.00	10.76	0.58	18.36
Moriarty	43.1	67	23	0.04	0.04	8.97	0.40	12.17
Raton	47.5	69	27	0.00	0.00	10.42	0.61	16.22
Roy	48.1	83	21	0.00	0.00	8.71	0.50	15.29
Tucumcari	56.6	74	39	0.00	0.00	9.73	0.51	13.90
<b>Southwest</b>								
Animas	58.9	77	35	0.00	0.00	4.84	0.71	10.62
Deming	57.8	78	34	0.00	0.00	6.78	0.64	9.73
Gran Quivira	47.2	68	30	0.00	0.00	12.26	0.91	14.92
Quemado	44.1	67	24	0.05	0.05	9.15	0.45	13.04
Socorro	-	-	-	-	-	1.17	0.47	8.95
T or C	54.6	73	33	0.00	0.00	6.15	0.60	9.22
<b>Southeast</b>								
Alamogordo	55.9	76	32	0.00	0.00	11.94	0.71	11.92
Carlsbad	58.9	80	41	0.00	0.00	8.14	0.59	12.38
Carrizozo	-	-	-	-	-	3.71	0.76	12.07
Las Cruces	57.2	78	38	0.03	0.03	5.85	0.53	8.72
Roswell	49.7	74	29	0.00	0.00	7.98	0.55	12.38
Ruidoso	48.9	67	29	0.01	0.01	15.82	0.88	19.72
Tatum	54.8	72	37	0.01	0.01	14.35	0.55	15.57

(T) Trace (-) No Report (\*) Correction - All reports based on preliminary data. Precipitation data corrected monthly from official.